

NSTAR's Elevated Voltage Tracking - January 1, 2008 - March 31, 2008

Report ID	Reported By	Date of Event	Time of Event	Town	Street	Impacted Equipment	Equipment Owner (Utility/Municipality/Customer)	Weather Condition	Measured Elevated Voltage	Immediate Action	Repair Type	Post Mitigation Voltage	Date of Mitigation	Injury (yes/No)	Asso. Accident ID	Comments
108	NSTAR	1/22/2008	22:04	HYANNIS	65 Independence Way	St. Light	Customer	N/R	N/R	De-energized	NA	0v	1/22/2008	No	N/A	STOP & SHOP aware of wiring problem -- callin electrician in AM -- Their Parking Lights-- They shut off- Not an NSTAR Problem
208	NSTAR	1/29/2008	18:54	NEB	800 Purchase	St. Light	City of New Bedford	N/R	98v	De-energized	NA	0v	1/29/2008	No	N/A	City owned ornamental St. Light Post Hot-- 96-98 volts. Disconnected ballast 0-Volts Referred to City yard adv 991-6133 (hotline)
308	NSTAR	1/29/2008	12:03	Woburn	285 Washinton St.	Water Pipe	NSTAR	N/R	32v	De-energized	Permanent	0v	1/29/2008	No	N/A	Ran brand new service. Checked panel for grounds. Good. (hotline)
408	NSTAR	1/30/2008	23:47	BOS	Boylston @ Ipswich	MH Cover	NSTAR	Dry	37v	Reinsulated	Permanent	0v	1/30/2008	No	N/A	MH8787 had 37volts on the casting, found service to a lamp with a frayed insulation brushed against casting- Reinsulated.
508	NSTAR	1/30/2008	00:01	BOS	Boylston @ Darmouth	St. Light	City of Boston	Dry	52v	Reinsulated	Permanent	0v	1/31/2008	No	N/A	Picked up 52 v @ Base of Lamp owned by City of Boston, was able to clear trouble. re-insultate
608	NSTAR	1/31/2008	00:01	BOS	Somersett @ Beacon	St. Light	City of Boston	Dry	46v	Reinsulated	Permanent	0v	1/31/2008	No	N/A	Reinsulated wires in base of lamp.
708	NSTAR	2/6/2008	10:06	BOS	17 Union Park	St. Light Handhole	City of Boston	Wet	78v	Reinsulated	Permanent	0v	2/6/2008	No	N/A	Hand hole for city of Boston Street Light was energized. Removed cover & Reinsulated wire.
808	NSTAR	2/7/2008	08:13	SOB	165 Dorchester St. Columbia Rd. at	St. Light	City of Boston	Wet	64v	De-energized	Temporary	N/A	2/7/2008	No	N/A	Sidewalk fence & Lamp Pole found to be energized. Service to lamp needs to be replaced. Cut off in MH2128 Area De-energized.
908	NSTAR	2/8/2008	00:37	SOB	Faragut Circle	St. Light	MDC	Wet	120v	Reinsulated	Permanent	N/A	2/8/2008	No	N/A	Lamp located next to playground had exposed wire. Wire re-insulated
1008	NSTAR	2/13/2008	06:00	BOS	Summer @ Atlantic	St. Light	City of Boston	Wet	105v	Notified City	N/A	N/A	N/A	No	N/A	City of Boston Lamp found to be energized. Afecting sidewalk fence ect.. City notified, claims head not working properly. Will rescan on 2/14/08.
1108	NSTAR	2/15/2008	03:00	BOS	82 Devonshire	Sec Main	NSTAR	Dry	120v	Disconnected	Permanent	0v	2/15/2008	No	N/A	7-wire Main from MH16008 to MH16009 was burning into abandoned DC cables energizing the Mh cover. Main has been cut clear and area re-scanned OK.
1208	NSTAR	2/22/2008	04:00	BOS	Green St. @ Illi	St Light	City of Boston	Dry	101v	Disconnected	Temporary	N/A	N/A	No	N/A	In the area of Green St. Street lights and a control Box were found energized. City of Boston notified and working on the problem.
1308	NSTAR	2/26/2008	01:00	BOS	Boylston @ Ipswich	Fire Alarm	NSTAR	Wet	14.2v	Disconnected	Temporary	0v	2/26/2008	No	N/A	Cut old Service to Fire Alarm Box in Mh 14406, Needs to be replaced. Will fill out Trouble report.
1408	NSTAR	2/27/2008	02:30	BOS	Cecielast @ Scotia	St. Light	NSTAR	Wet	71v	Reinsulated	Permanent	0v	2/27/2008	No	N/A	Reinsulated Secondary connection in base of Lamp.
1508	NSTAR	2/28/2008	00:01	BOS	Haviland @ Edgerly Newbury @ Charles Gate	SLCB	City of Boston	Wet	101v	Disconnected	Temporary	0v	N/A	No	N/A	St. Light control box and fence are alive around playground. City of Boston has been notified. Main disconnect has been opened. Will followup on 2/29/08.
1608	NSTAR	3/4/2008	00:01	BOS	Mass Ave @ Comm Ave	St. Light	City of Boston	Fair	120v	Notified City	N/A	N/A	N/A	No	N/A	Turned over to City of Boston. Performed a rescan, Problem Fixed.
1708	NSTAR	3/5/2008	00:01	BOS	Mass Ave @ Comm Ave	St. Light	City of Boston	Wet	83v	Reinsulated	Permanent	N/A	N/A	No	N/A	Wooden 50/50 Street Light Took Apart Connection @ Base + Reinsulated Problem Fixed.
1808	NSTAR	3/6/2008	00:01	BOS	Carlton @ Yarmouth "P" St. @ E. Broadway	St. Light	City of Boston	Dry	12v	Notified City	N/A	N/A	N/A	No	N/A	Turned over to City of Boston, Performed a rescan, problem fixed.
1908	NSTAR	3/13/2008	00:01	SOB	300 Albany, West of Mass Ave	St. Light	City of Boston	N/R	36v	Notified City	N/A	N/A	N/A	No	N/A	Turned over to City of Boston. Performed a rescan, Problem Fixed.
2008	NSTAR	3/19/2008	00:01	BOS	300 Albany, West of Mass Ave	St. Light	City of Boston	N/R	37v	Notified City	N/A	N/A	N/A	No	N/A	Turned over to City of Boston. Performed a rescan, Problem Fixed.
2108	NSTAR	3/19/2008	00:01	BOS	Wareham near Albany	MH Cover	NSTAR	Wet	16v	Repaired	Permanent	0v	3/19/2008	No	N/A	MH1191 had damage to secondary crabs also service to # 81-87 had damage on it that was fused to bond wire. All trouble cleared permant repairs made.

NSTAR's Manhole Event Tracking - January 1, 2008 - March 31, 2008

Report ID	Manhole Report Type	Number of Customers Interrupted	Customer Outage Hours	Cause	Failure Date	Failure Time	Weather	Town	Street	Feeder	Voltage Class	Manhole Number	Date of Most Recent Manhole Inspection	Manhole Cover Type	Cover Dislodged? (Y/N)*	Failed Equipment Type	Estimated Age of Failed Equipment	Cable Type (if applicable)	Gas Detected (Y/N)	Injury (Y/N)	Associated Accident ID	Comments
111210	Smoke	721	2,422	Joint	1/8/2008	3:36	Norm	Somerville	Washington	1333	5kV	8649		Slotted	N	Joint				N		Circuit out on relay operation. Joint faulted MH 8649.
111240, 11892	Smoke	1	2	Joint	1/10/2008	8:09	Norm	Boston	Summer	151-144	15kV	23321		Slotted	N	Joint			N			DSS line 151-144 out on relay op. Joint faulted in MH 23321.
M111303	Nothing	8	36	Cable	1/11/2008	18:33	Norm	Dorchester	Mount Vernon	321-01	5kV	21720		Solid	Y	Cable			N			Circuit out on relay op. Cable faulted MH21720 to 3072.
111315, 11939	Smoke	58	43	Cable	1/12/2008	16:20	Norm	Everett	Revere Beach Pkwy.	14-113XYH	15kV	20888		Solid	N	Cable			N			Out on relay op. Cable faulted between MH 20888-20889.
111306, 11938	Smoke	1,323	551	Joint	1/12/2008	11:37	Norm	Lexington	Marrett Rd.	34-1351H	15kV	16361		Solid	Y	Joint			N			Out on relay op. Joint faulted MH 16361.
111616	Smoke	8	57	Cable	1/15/2008	13:56	Norm	East Boston	Border	224-87H1	secondary	11081		Solid	N	Cable			N			Faulted secondary main
111747	Smoke	1,605	2,196	Cable	1/21/2008	16:36	Norm	Brighton	Commonwealth Ave.	3610	5kV	2989		Slotted	N	Cable			N			Circuit out. Priamry cables damaged MH2989.
111904	Smoke	1,089	960	Cable	1/28/2008	10:02	Norm	New Bedford	Welcome	2-54-33	15kV	8000/694		Slotted	Y	Cable			N			Circuit out on relay operation. Cable fault. Cover ajar.
M111973	Smoke	587	1,717	Joint	1/30/2008	11:58	Wind	South Boston	West Broadway @ C St.	139-10	5kV	2065		Slotted	N	Joint			N			139-10 out on relay op. Joint faulted MH 2065 West Broadway at C St.
111988	Smoke	1,190	1,021	Cable	1/31/2008	11:07	Norm	Hyde Park	Cummins Hwy.	441-02	5kV	21740		Slotted	Y	Cable			N			Circuit 441-02 out on relay operation. Cable faulted. Cover ajar.
111993, 12172	Smoke	337	216	Cable	2/1/2008	0:00	Norm	Canton	Dedham	470-H1	15kV	23702		Slotted	N	Cable			N			Circuit out on relay operation. Cable faulted.
112130	Smoke	476	1,007	Cable	2/5/2008	6:19	Rain	Dorchester	Burt	4306	5kV	8709		Slotted	N	Cable			N			Circuit out. Primary cables faulted in MH8709.
112314	Smoke	1	3	Secondary Connection	2/13/2008	10:11	Rain	Jamaica Plain	Carolina Ave.	284-03	secondary	15715		Solid	N	Secondary Connection			N			Secondary connection repaired.
112357	Nothing	31	132	Secondary cable	2/13/2008	22:15	Rain	Somerville	Broadway	1604	5kV	2635		Solid	Y	Secondary cable			N			Secondary cable fault. MH cover lifted. Gas leak in area.
112540	Smoke	101	88	Cable	2/19/2008	19:59	Norm	Lexington	Harrington	3402	5kV	7338		Slotted	Y	Cable			N			Circuit 3402 out. 5kV primary cable faulted in MH7338.
12457	Smoke	0	0	Cable	2/21/2008	5:55	Norm	Cambridge	Henry	831-1303	15kV	C1762		Solid	N	Cable			N			Circuit out. Cable faulted in MH C1762
12474	Smoke	0	0	Cable	2/22/2008	4:33	Norm	Framingham	Irving	24-1337	15kV	12999		Solid	Y	Cable			N			Out on relay operation. Cable fault MH 12999 Irving St. Repairs to be 3-20' pieceouts.
M112641	Smoke	109	516	Transformer	2/24/2008	0:32	Norm	Dorchester	Westwood	143-109H4	15kV	18194		Slotted	N	Transformer			N			Found faulted transformer.
12515	Smoke	0	0	Cable	2/26/2008	14:00	Rain	Brookline	Boylston	329-1N40H	15kV	5496		Slotted	N	Cable			N			Line out. Cable faulted at duct mouth, MH5496.
112703	Smoke	4	29	Split Fibre Main	2/27/2008	13:26	Norm	Dorchester	Mt. Ida	511-1497H1	secondary	NA		Slotted	N	Split Fibre Main			N			SFM faulted.
112804	Smoke	1	3	Secondary cable	3/4/2008	11:10	Norm	Roxbury	Dabney	52-1487H1	secondary	23534		Slotted	N	Secondary cable			N			Secondary main faulted.
112806	Smoke	116	103	Cable	3/4/2008	11:59	Norm	Newton	Homer	1710	5kV	11181		Solid	Y	Cable			N			Breaker opened; cable faulted at duct mouth.
112887, 12632	(12632); Nothing (112887)	475	1,103	Cable	3/7/2008	4:46	Norm	Jamaica Plain	Washington	284-08	5kV	1602		Solid	Y	Cable			N			Breaker opened via relay operation; report of cover lifted. Cable faulted MH1602-19941.
112887, 12632	(112887); Smoke (12632)	475	1,103	Cable	3/7/2008	4:44	Norm	Jamaica Plain	Arborway	284-08	5kV	1602		Solid	Y	Cable			N			Circuit out on relay operation. Cable faulted MH 1602. Cover ajar.
112933	Smoke	364	365	Joint	3/8/2008	19:45	Norm	Watertown	Parker	124-07	5kV	13484		Solid	N	Joint			N			Circuit out on relay operation. Joint faulted MH 13484.
113096	Smoke	233	861	Joint	3/10/2008	9:46	Norm	Dorchester	Dorchester Ave.	6705	5kV	2386		Solid	Y	Joint			N			Circuit out on relay operation. Double-multiple joint faulted MH 2386.
113221, 12761	Smoke	768	1,537	Cable	3/16/2008	3:43	Norm	Arlington	Mass. Ave.	5606	5kV	15270		Solid	N	Cable			N			Circuit out on relay operation. Cable faulted MH 15270.
113313	Smoke	1,243	361	Cable	3/20/2008	17:37	Wind	Boston	Tremont	318-05	5kV	10180		Solid	Y	Cable			N			Circuit out on relay operation. Cable faulted MH 10180 Tremont St.
113446	Smoke	368	748	Cable	3/28/2008	11:25	Rain	Boston	Lansdown	4912	5kV	3855		Solid	N	Cable			N			Circuit out. Cable faulted in MH3855 Lansdown St.
113447	Smoke	478	134	Cable	3/28/2008	13:09	Rain	New Bedford	Acushnet Ave. @ Wing St.	2-6-6	15kV	514		Solid	Y	Cable			N			2-6-6 line tripped. Report of MH smoking Wing & Acushnet Ave. MH 514